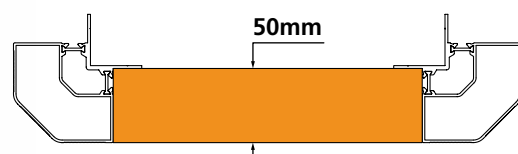


## Blunted thermal break system

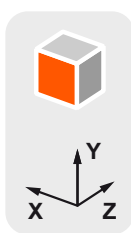
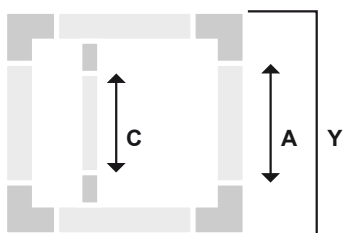
Panel thickness 50 mm  
External dimension 70 mm



The thermal break is the best method to contrast the temperature differences between the inside and outside of the unit. Mainly used in those environments where extreme climatic conditions exist, it avoids the formation of condensate inside the chambers.

The thermal break series is in continuous growth, in order to satisfy the most different needs of manufacturers with the APS Arosio quality.

### Cutting conditions of the profiles





$$A = Y - 140 \text{ mm} / 7.02''$$

$$C = Y - 180 \text{ mm} / 7.02''$$

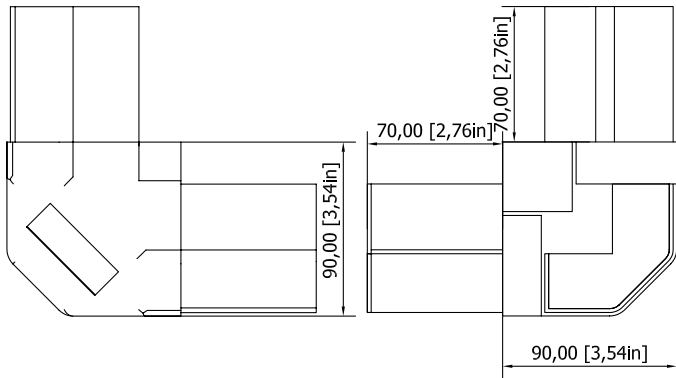
The formulas are valid for all sides of the module  
Y = external dimension

Nylon accessories

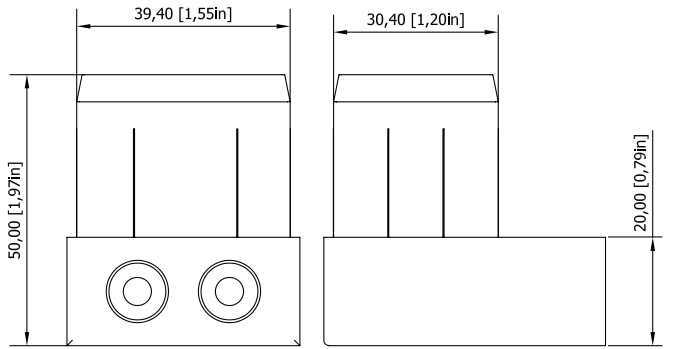
TECHNICAL DATA	
Panel thickness	50 mm / 1.95"
Material	PA6 + GF 20%
Color	Black

<b>ASFG70-500</b> Main corner	<b>GFGTS40-50</b> Omega joint
	
Weight: <b>279 g</b>	Weight: <b>40 g</b>

ASFG70-500





GFGTS40-50




Thermal break aluminium profiles

TECHNICAL DATA	
Material	Extruded aluminium EN AW 6060

<b>PTS170-50-Main profile</b>	<b>PTS270-50- Omega profile without channel</b>
	
External dimension: <b>70 mm</b>	External dimension: <b>70 mm</b>
Panel thickness: <b>50 mm</b>	Panel thickness: <b>50 mm</b>
Weight: <b>2.060 kg/m</b>	Weight: <b>1.537 kg/m</b>

Unit connection

<b>GU-9000000 90° Unit connection</b>	
	
External dimension: <b>40 mm</b>	
Material: <b>EN AB 46100</b>	
Weight: <b>116 g</b>	